Tennessee Pollution Prevention Partnership Success Story



Delta Faucet Co. of Tennessee 3441 Ridgecrest Road Ext. Jackson, TN 38305 731-988-9000 www.deltafaucet.com



Hazardous Materials Management Improvements

The Member

Delta Faucet Co. started up production in its Jackson, Tennessee, facility in August 1995. The operation started with less than 50 people working one shift. Today, the facility employs over 500 associates that are working three shifts. Construction has also begun on a 250,000 square foot central distribution center located adjacent to the Jackson plant. The Jackson facility has reached milestones of one million and five million faucets produced within its first five years.

The Story

In May of 2001, Delta Faucet became ISO 14001 certified. While preparing for this accomplishment, we discovered several opportunities to increase the ease and effectiveness of our environmental system as well as health and safety.

The Success

There were several changes/improvements made during the last year:

- All 600+ of Delta Faucet-Jackson's MSDSs were made available online. This meant that associates no longer had to reference a hard copy but instead could perform a search on any computer. Hard copies of all MSDSs are still maintained in the Environmental lab and the Occupational Health Specialist's office.
- The complete ISO 14001 system has been created online on DeltaWeb, Delta Faucet's intranet. This allows accessibility to all environmental forms,

- work instructions, the environmental policy, meeting minutes, departmental training guides, etc. We have found that training is much easier and also more efficient.
- The Health and Safety website on the intranet has also been improved. This now includes lockout/tagout site procedures, along with confined space procedures. If a procedure needs to be performed, associates simply connect to the intranet and pull up the procedure that is needed. This eliminates the need for each department to keep bulky manuals in their cabinets. Training schedules are also kept on this site along with various safety forms.

The Pollution Prevented

Improving information systems provides efficiencies operational and positive By having data environmental results. electronically available, we are able to store unlimited information that can be easily accessed. revised and maintained consistently throughout the facility. Having hazardous materials information readily accessible, used with operational controls, will reduce HM spills and provide for comprehensive, integrated, proactive hazardous materials management. addition, this paperless system eliminates printing large documents and revisions for each department, reducing use of resources and waste generated.

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